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John A. Miller

(Depositor's name)

John A. Miller

(Signature)

11/7/06

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/641,654	08/18/2000	Keith R. Jenkin	35-0017	6945

TITLE OF INVENTION: SATELLITE PAYLOAD DATA COMMUNICATIONS AND PROCESSING TECHNIQUES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	01/16/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CONTEE, JOY KIMBERLY	2617	455-013100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	01 FC:1501 02 FC:4601

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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Northrop Grumman Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Los Angeles, CA US

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

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 Publication Fee (No small entity discount permitted)
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The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 0-1612 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

John A. Miller

Date

11/7/06

Typed or printed name

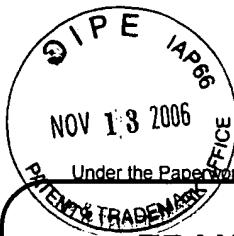
John A. Miller

Registration No.

34985

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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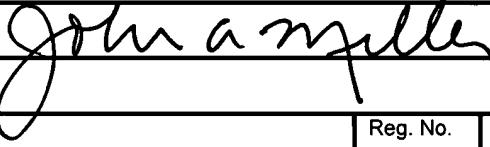
Total Number of Pages in This Submission

Application Number	09/641,654
Filing Date	8-18-00
First Named Inventor	Keith R. Jenkin et al.
Art Unit	2686
Examiner Name	Joy Kimberlee Contee
Attorney Docket Number	NGC-00107 (35-0017)

ENCLOSURES (Check all that apply)

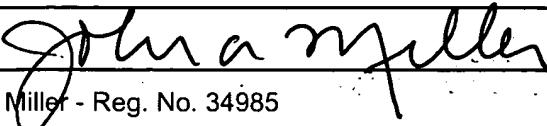
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<input type="checkbox"/> Remarks Applicant believes sufficient fees are enclosed for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Warn, Hoffmann, Miller & LaLone, P.C.		
Signature			
Printed name	John A. Miller	Reg. No.	34985
Date	11-7-06	Reg. No.	34985

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Typed or printed name	John A. Miller - Reg. No. 34985	Date	11-7-06

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